

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### **Patent Application**

Inventor

Joseph Thomas O'Neil

Case:

2000-0434

Serial No.

09/731,344

Group Art Unit

2681

Filing Date

December 6, 2000

Title:

Efficient and Secure Bill Payment Via Mobile IP Terminals

**COMMISSIONER OF PATENTS** 

PO BOX 1450

**ALEXANDRIA, VA 22313-1450** 

RECEIVED

MAY 2 8 2004

**Technology Center 2600** 

SIR:

### INFORMATION DISCLOSURE STATEMENT FROM PRIOR ART AS CITED IN CANADIAN AND EUROPE PATENT OFFICES

In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement is submitted for consideration in the above-identified application. 

NO FEE IS REQUIRED.

Date: 5 24 04

Att: - Information Disclosure Statement

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet of

Attorney Docket Number 2000 - 0434

			U. S. PATENT	OCUMENTS		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number-Kind Code <sup>2 (# known)</sup>			Figures Appear	
	}	US-				
		US-				
		US-				
	ļ	US-				
		US-			RECEIVED	
		US-				
		US-	······································		MAY 2 8 2004	
		US-			WAT & U COOT	
		US-			Technology Center 2600	
		US-		,	3,	
<del></del>		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

		FOREIG	N PATENT DOCL	MENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	١.
Initials*	No.'	Country Code <sup>3</sup> Number <sup>4</sup> 'Kind Code <sup>5</sup> (If known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
• • • • • • • • • • • • • • • • • • • •	<u> </u>	0501697A3	08-21-198	l Froser	A.	
	<u> </u>	wo 00/55777	09-21-2000	Kruglenko	<b>(</b> )	
	<u> </u>	WO 97/41540	11-06-1997	Stephens	À 1/1	忆
		wo 97/45814	12-61-1997	Vazvan	CAN TO	
	<u> </u>				(0),	8

Examiner Date Signature Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and how considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

2 6 2004 der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/731.344			
Filing Date	12/6/00			
First Named Inventor	O'Neil			
Art Unit	2681			
Examiner Name				
Attorney Docket Number	2000-0434			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		Man Fai TAM and Jui Chuan NA, "Two-Channel Secure Transaction", Motorola, "Technical Developments"	ļ
		RECEIVED	
		MAY 2 8 2004	
		Technology Center 2600	
•••••			
		_	
***************************************		TEC.	
		GR-UN SIVE	<u> </u>
••••••		10/2 300,	)
		GROLL SOO	
			_

	Data	
Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.